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OM protein - protein search, using sw model

Run on: March 17, 2003, 07:23:50 ; Search time 11.2366 Seconds
(without alignments)
131.262 Million cell updates/sec

Title: US-09-787-082-5

Perfect score: 190

Sequence: 1 CKGKACSRMLYDCCTGSCRKCTRNLPG 32

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 199416 seqs, 46092074 residues

Total number of hits satisfying chosen parameters: 199416

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Published_Applications_AA.*

- 1: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep.*
- 2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep.*
- 3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep.*
- 4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep.*
- 5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep.*
- 6: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep.*
- 7: /cgn2_6/ptodata/1/pubpaa/PCTUS_PUBCOMB.pep.*
- 8: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep.*
- 9: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep.*
- 10: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep.*
- 11: /cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB.pep.*
- 12: /cgn2_6/ptodata/1/pubpaa/US10_PUBCOMB.pep.*
- 13: /cgn2_6/ptodata/1/pubpaa/US60_NEW_PUB.pep.*
- 14: /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Query %	Score	Match	Length	DB	ID	Description
1	74.5	39.2	40	10	US-09-894-882-275		Sequence 275, App
2	74	38.9	1174	9	US-10-184-644-353		Sequence 353, App
3	72	37.9	1300	9	US-10-174-590-269		Sequence 269, App
4	72	37.9	1300	9	US-10-176-758-269		Sequence 269, App
5	72	37.9	1300	9	US-10-175-737-269		Sequence 269, App
6	72	37.9	1300	9	US-10-173-706-269		Sequence 269, App
7	72	37.9	1300	9	US-10-175-738-269		Sequence 269, App
8	72	37.9	1300	9	US-10-175-752-269		Sequence 269, App
9	72	37.9	1300	9	US-10-176-482-269		Sequence 269, App
10	72	37.9	1300	9	US-10-176-757-269		Sequence 269, App
11	72	37.9	1300	9	US-10-176-913-269		Sequence 269, App
12	72	37.9	1300	9	US-10-180-552-269		Sequence 269, App
13	72	37.9	1300	9	US-10-180-557-269		Sequence 269, App
14	72	37.9	1300	9	US-10-173-700-269		Sequence 269, App
15	72	37.9	1300	9	US-10-174-572-269		Sequence 269, App
16	72	37.9	1300	9	US-10-174-579-269		Sequence 269, App
17	72	37.9	1300	9	US-10-174-582-269		Sequence 269, App
18	72	37.9	1300	9	US-10-174-588-269		Sequence 269, App
19	72	37.9	1300	9	US-10-175-739-269		Sequence 269, App

ALIGNMENTS

RESULT 1
US-09-894-882-275
; Sequence 275, Application US/09894882
; Patent No. US20020102607A1
; GENERAL INFORMATION:
; APPLICANT: University of Utah Research Foundation
; APPLICANT: Cognetix, Inc.
; APPLICANT: Walker, Craig S.
; APPLICANT: Shetty, Reshma
; APPLICANT: Jimenez, Elsie C.
; APPLICANT: McIntosh, J. Michael
; APPLICANT: Olivera, Baldomero M.
; APPLICANT: Watkins, Maren
; APPLICANT: Jones, Robert M.
; APPLICANT: Shen, Greg S.
; TITLE OF INVENTION: I-Superfamily Conotoxins
; FILE REFERENCE: 2314-238
; CURRENT APPLICATION NUMBER: US/09/894,882
; CURRENT FILING DATE: 2001-06-29
; PRIOR APPLICATION NUMBER: US 60/
; PRIOR FILING DATE: 2000-06-30
; PRIOR APPLICATION NUMBER: US 60/243,410
; PRIOR FILING DATE: 2000-10-27
; PRIOR APPLICATION NUMBER: US 60/246,581
; PRIOR FILING DATE: 2000-11-08
; PRIOR APPLICATION NUMBER: US 60/247,714
; PRIOR FILING DATE: 2000-11-14
; PRIOR APPLICATION NUMBER: US 60/264,256
; PRIOR FILING DATE: 2001-01-29
; NUMBER OF SEQ ID NOS: 506
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 275
; LENGTH: 40
; TYPE: PRT
; ORGANISM: Conus virgo
; FEATURE:
; NAME/KEY: PEPTIDE
; LOCATION: (1)..(40)
; OTHER INFORMATION: Xaa at residues 3, 13 and 30 is Pro or hydroxy-Pro; Xaa at res
; OTHER INFORMATION: e 40 is Glu or gamma-carboxy-Glu; Xaa at residue 23 is Trp or
; OTHER INFORMATION: mo-Trp; Xaa at residue 11 is Tyr, 125i-Tyr, mono-iodo-Tyr, di-
; OTHER INFORMATION: o-Tyr, O-sulpho-Tyr or O-phospho-Ty

US-09-894-882-275		US-09-787-082-5.rapb	
Query Match 39.2%; Score 74.5; DB 10; Length 40; Best Local Similarity 48.4%; Pred. No. 0.052; Matches 15; Conservative 2; Mismatches 13; Indels 1; Gaps 1;		; LENGTH: 1300 ; TYPE: PRT ; ORGANISM: Homo Sapien US-10-174-590-269	
QY 1 CKGKGAKCSRLMYDCTGSCRSRGKCTRNGLP 31		Query Match 37.9%; Score 72; DB 9; Length 1300; Best Local Similarity 37.5%; Pred. No. 2; Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;	
DB 1 CPXLGTFCRXLL-XCCSGMCCSGXCTRRCAP 30		QY 1 CKGKGAKCSRLMYDCTGSCRSRGKCTRNGLP 32 DB 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938	
RESULT 2		RESULT 4	
; Sequence 353, Application US/10184644 ; Publication No. US20030044930A1 ; GENERAL INFORMATION: ; APPLICANT: Baker, Kevin P. ; APPLICANT: Chen, Jian ; APPLICANT: Desnoyers, Luc ; APPLICANT: Goddard, Audrey ; APPLICANT: Godowski, Paul J. ; APPLICANT: Gurney, Austin L. ; APPLICANT: Pan, James ; APPLICANT: Smith, Victoria ; APPLICANT: Watanabe, Colin K. ; APPLICANT: Wood, William I. ; APPLICANT: Zhang, Zemin ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ; FILE REFERENCE: P3430R1C227 ; CURRENT APPLICATION NUMBER: US/10/184,644 ; CURRENT FILING DATE: 2002-06-28 ; Prior Application removed - See File Wrapper or Palm ; NUMBER OF SEQ ID NOS: 612 ; SEQ ID NO 353 ; LENGTH: 1174 ; TYPE: DNA ; ORGANISM: Homo Sapien US-10-184-644-353		; Sequence 269, Application US/10176758 ; Publication No. US20030008333A1 ; GENERAL INFORMATION: ; APPLICANT: Baker, Kevin P. ; APPLICANT: Chen, Jian ; APPLICANT: Desnoyers, Luc ; APPLICANT: Goddard, Audrey ; APPLICANT: Godowski, Paul J. ; APPLICANT: Gurney, Austin L. ; APPLICANT: Pan, James ; APPLICANT: Smith, Victoria ; APPLICANT: Watanabe, Colin K. ; APPLICANT: Wood, William I. ; APPLICANT: Zhang, Zemin ; TITLE OF INVENTION: ACIDS ENCODING THE SAME ; FILE REFERENCE: P3430R1C104 ; CURRENT APPLICATION NUMBER: US/10/176,758 ; CURRENT FILING DATE: 2002-06-21 ; Prior Application removed - See File Wrapper or Palm ; NUMBER OF SEQ ID NOS: 612 ; SEQ ID NO 269 ; LENGTH: 1300 ; TYPE: PRT ; ORGANISM: Homo Sapien US-10-176-758-269	
Query Match 38.9%; Score 74; DB 9; Length 1174; Best Local Similarity 43.8%; Pred. No. 1.1; Matches 14; Conservative 1; Mismatches 13; Indels 4; Gaps 1;		Query Match 37.9%; Score 72; DB 9; Length 1300; Best Local Similarity 37.5%; Pred. No. 2; Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;	
QY 1 CKGKGAKCSRLMYDCTGSCRSRGKCTRNGLP 32		QY 1 CKGKGAKCSRLMYDCTGSCRSRGKCTRNGLP 32	
DB 51 CAGGGAGCT----GCCCGGCTGCGCTAGGCAG 78		DB 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938	
RESULT 3		RESULT 5	
US-10-174-590-269 ; Sequence 269, Application US/10174590 ; Publication No. US20030008352A1 ; GENERAL INFORMATION: ; APPLICANT: Baker, Kevin P. ; APPLICANT: Chen, Jian ; APPLICANT: Desnoyers, Luc ; APPLICANT: Goddard, Audrey ; APPLICANT: Godowski, Paul J. ; APPLICANT: Gurney, Austin L. ; APPLICANT: Pan, James ; APPLICANT: Smith, Victoria ; APPLICANT: Watanabe, Colin K. ; APPLICANT: Wood, William I. ; APPLICANT: Zhang, Zemin ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ; FILE REFERENCE: P3430R1C42 ; CURRENT APPLICATION NUMBER: US/10/174,590 ; CURRENT FILING DATE: 2002-06-18 ; Prior application removed - See File Wrapper or Palm ; NUMBER OF SEQ ID NOS: 612 ; SEQ ID NO 269		US-10-175-737-269 ; Sequence 269, Application US/10175737 ; Publication No. US20030013153A1 ; GENERAL INFORMATION: ; APPLICANT: Baker, Kevin P. ; APPLICANT: Chen, Jian ; APPLICANT: Desnoyers, Luc ; APPLICANT: Goddard, Audrey ; APPLICANT: Godowski, Paul J. ; APPLICANT: Gurney, Austin L. ; APPLICANT: Pan, James ; APPLICANT: Smith, Victoria ; APPLICANT: Watanabe, Colin K. ; APPLICANT: Wood, William I. ; APPLICANT: Zhang, Zemin ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ; FILE REFERENCE: P3430R1C50 ; CURRENT APPLICATION NUMBER: US/10/175,737 ; CURRENT FILING DATE: 2002-06-19	

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; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
; LENGTH: 1300
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-175-737-269

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Query Match          37.9%; Score 72; DB 9; Length 1300;
Best Local Similarity 37.5%; Pred. No. 2;
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;
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Qy 1 CKGGAACSRMLMYDCCGTGSCRSKGKTRNGLPG 32
| | | | : | | | : | | | |
Dd 907 CAGAGCCCACTGCCAGTCGAGGCCTGGCTG 938

RESULT 6

US-10-173-706-269 ; Sequence 269, Application US/10173706
; Publication No. US20030022293A1

```

: APPLICANT: Baker, Kevin P.
: APPLICANT: Chen, Jian
: APPLICANT: Desnoyers, Luc
: APPLICANT: Goddard, Audrey
: APPLICANT: Godowski, Paul J.
: APPLICANT: Gurney, Austin L.
: APPLICANT: Pan, James
: APPLICANT: Smith, Victoria
: APPLICANT: Watanabe, Colin K.
: APPLICANT: Wood, William I.
: APPLICANT: Zhang, Zemin
: TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
: FILE OF INVENTION: ACIDS ENCODING THE SAME
: FILE REFERENCE: P3430R1C7
: CURRENT APPLICATION NUMBER: US/10/173,706
: CURRENT FILING DATE: 2002-06-17
: Prior Application removed - See File Wrapper or Palm
: NUMBER OF SEQ ID NOS: 612
: SEQ ID NO 269
: LENGTH: 1300
: TYPE: PRT
: ORGANISM: Homo Sapien
US-10-173-706-269

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Query Match          37.9%; Score 72; DB 9; Length 1300;
Best Local Similarity 37.5%; Pred. No. 2;
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;
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QY 1 CKGKGAKCSRLMYDCCCTGSCRSKGKTRNGLPG 32
| | | | : | | | : | | | |
Db 907 CAGAGCCACACTGCCAGTCGAGGCCCTGGCTG 938

RESULT 7

US-10-175-738-269
; Sequence 269, Application US/10175738
; Publication No. US20030022294A1

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; ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; ; ACIDS ENCODING THE SAME
; ;
; ; APPLICANT: Baker, Kevin P.
; ; APPLICANT: Chen, Jian
; ; APPLICANT: Desnoyers, Luc
; ; APPLICANT: Goddard, Audrey
; ; APPLICANT: Godowski, Paul J.
; ; APPLICANT: Gurney, Austin L.
; ; APPLICANT: Pan, James
; ; APPLICANT: Smith, Victoria
; ; APPLICANT: Watanabe, Colin K.
; ; APPLICANT: Wood, William I.
; ; APPLICANT: Zhang, Zemin
; ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; ; ACIDS ENCODING THE SAME

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: FILE REFERENCE: P3430R1C45
: CURRENT APPLICATION NUMBER: US/10/175,738
: CURRENT FILING DATE: 2002-06-19
: Prior application removed - See File Wrapper or Palm
: NUMBER OF SEQ ID NOS: 612
: SEQ ID NO 269
: LENGTH: 1300
:

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Query Match	37.9%	Score 72;	DB 9;	Length 1300;
Best Local Similarity	37.5%	Pred. No. 2;		
Matches 12;	Conservative	3;	Mismatches 17;	Indels 0;
				Caps 0;

Qy 1 CKGKGAKCSRLMYDCCCTGSCRSRGKCTRNLPG 32
| | | : | | | : | | |
Db 907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938

RESULT 8

US-10-175-752-269 ; Sequence 269, Application US/10175752
; Publication No. US20030022295A1

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> APPLICANT: Baker,Kevin P.
> APPLICANT: Chen,Jian
> APPLICANT: Desnoyers,Luc
> APPLICANT: Goddard,Audrey
> APPLICANT: Godowski,Paul J.
> APPLICANT: Gurney,Austin L.
> APPLICANT: Pan,James
> APPLICANT: Smith,Victoria
> APPLICANT: Watanabe,Colin K.
> APPLICANT: Wood,William I.
> APPLICANT: Zhang,Zemin
> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
> ACIDS ENCODING THE SAME
> FILE REFERENCE: P3430R1C60
> CURRENT APPLICATION NUMBER: US/10/175,752
> CURRENT FILING DATE: 2002-06-19
> Prior Application removed - See File Wrapper or Palm
> NUMBER OF SEQ ID NOS: 612
> SEQ ID NO 269
> LENGTH: 1300
> TYPE: prt
> ORGANISM: Homo Sapien
> US-10-175-752-269

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Query Match	37.9%	Score 72;	DB 9;	Length 1300;
Best Local Similarity	37.5%	Pred. No. 2;		
Matches 12;	Conservative	3;	Mismatches	17;
Indels				0;
Gaps				0;

QY 1 CKGKGAKCSRLMYDCTGTGSCRSKCTRNLPG 32
| | | | : | | | : | | | |
Db 907 CAGAGCCACACTGCAGTCGAGGCCTGGCTG 938

9 JUL 58

US-10-176-482-269
; Sequence 269, Application US/10176482
; Publication No. US20030022296A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Chen, Jian
APPLICANT: Desnoyers, Luc
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Pan, James
APPLICANT: Smith, Victoria
APPLICANT: Watanabe, Colin K.
APPLICANT: Wood, William I.

; APPLICANT: Zhang,Zemin		; APPLICANT: Smith,Victoria	
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC		; APPLICANT: Watanabe,Colin K.	
; FILE REFERENCE: P3430R1C70		; APPLICANT: Wood,William I.	
; CURRENT APPLICATION NUMBER: US/10/176,482		; APPLICANT: Zhang,Zemin	
; CURRENT FILING DATE: 2002-06-20		; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC	
; Prior Application removed - See File Wrapper or Palm		; FILE REFERENCE: P3430R1C66	
; NUMBER OF SEQ ID NOS: 612		; CURRENT APPLICATION NUMBER: US/10/176,913	
; SEQ ID NO 269		; CURRENT FILING DATE: 2002-06-20	
; LENGTH: 1300		; Prior Application removed - See file Wrapper or Palm	
; TYPE: PRT		; NUMBER OF SEQ ID NOS: 612	
; ORGANISM: Homo Sapien		; SEQ ID NO 269	
US-10-176-482-269		; LENGTH: 1300	
Query Match		; TYPE: PRT	
Best Local Similarity 37.5%; Pred. No. 2;		; ORGANISM: Homo Sapien	
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;		US-10-176-913-269	
QY 1 CKGKAKCSRLMYDCTGSCRSKGKTRNGLPG 32		Query Match	
Db 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938		Best Local Similarity 37.5%; Pred. No. 2;	
RESULT 10		Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;	
US-10-176-757-269		QY 1 CKGKAKCSRLMYDCTGSCRSKGKTRNGLPG 32	
; Sequence 269, Application US/10176757		Db 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938	
; Publication No. US20030022297A1		RESULT 12	
; GENERAL INFORMATION:		US-10-180-552-269	
; APPLICANT: Baker, Kevin P.		; Sequence 269, Application US/10180552	
; APPLICANT: Chen, Jian		; Publication No. US20030022300A1	
; APPLICANT: Desnoyers, Luc		; GENERAL INFORMATION:	
; APPLICANT: Goddard, Audrey		; APPLICANT: Baker, Kevin P.	
; APPLICANT: Godowski, Paul J.		; APPLICANT: Chen, Jian	
; APPLICANT: Gurney, Austin L.		; APPLICANT: Desnoyers, Luc	
; APPLICANT: Pan, James		; APPLICANT: Goddard, Audrey	
; APPLICANT: Smith, Victoria		; APPLICANT: Godowski, Paul J.	
; APPLICANT: Watanabe, Colin K.		; APPLICANT: Gurney, Austin L.	
; APPLICANT: Wood, William I.		; APPLICANT: Pan, James	
; APPLICANT: Zhang, Zemin		; APPLICANT: Smith, Victoria	
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC		; APPLICANT: Watanabe, Colin K.	
; FILE REFERENCE: P3430R1C86		; APPLICANT: Wood, William I.	
; CURRENT APPLICATION NUMBER: US/10/176,757		; APPLICANT: Zhang, Zemin	
; CURRENT FILING DATE: 2002-06-20		; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC	
; Prior Application removed - See File Wrapper or Palm		; TITLE OF INVENTION: ACIDS ENCODING THE SAME	
; NUMBER OF SEQ ID NOS: 612		; FILE REFERENCE: P3430R1C153	
; SEQ ID NO 269		; CURRENT APPLICATION NUMBER: US/10/180,552	
; LENGTH: 1300		; CURRENT FILING DATE: 2002-06-25	
; TYPE: PRT		; Prior Application removed - See File Wrapper or Palm	
; ORGANISM: Homo Sapien		; NUMBER OF SEQ ID NOS: 612	
US-10-176-757-269		; SEQ ID NO 269	
Query Match		; LENGTH: 1300	
Best Local Similarity 37.5%; Pred. No. 2;		; TYPE: PRT	
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;		; ORGANISM: Homo Sapien	
QY 1 CKGKAKCSRLMYDCTGSCRSKGKTRNGLPG 32		US-10-180-552-269	
Db 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938		Query Match	
RESULT 11		Best Local Similarity 37.5%; Pred. No. 2;	
US-10-176-913-269		Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;	
; Sequence 269, Application US/10176913		QY 1 CKGKAKCSRLMYDCTGSCRSKGKTRNGLPG 32	
; Publication No. US20030022298A1		Db 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938	
; GENERAL INFORMATION:		RESULT 13	
; APPLICANT: Baker, Kevin P.		US-10-180-557-269	
; APPLICANT: Chen, Jian		; Sequence 269, Application US/10180557	
; APPLICANT: Desnoyers, Luc		; Publication No. US20030022301A1	
; APPLICANT: Goddard, Audrey		; GENERAL INFORMATION:	
; APPLICANT: Godowski, Paul J.		; APPLICANT: Baker, Kevin P.	
; APPLICANT: Gurney, Austin L.		; APPLICANT: Chen, Jian	
; APPLICANT: Pan, James		; APPLICANT: Desnoyers, Luc	
; APPLICANT: Smith, Victoria		; APPLICANT: Goddard, Audrey	
; APPLICANT: Watanabe, Colin K.		; APPLICANT: Godowski, Paul J.	
; APPLICANT: Wood, William I.		; APPLICANT: Gurney, Austin L.	
; APPLICANT: Zhang, Zemin		; APPLICANT: Pan, James	

```
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Pan,James
; APPLICANT: Smith,Victoria
; APPLICANT: Watanabe,Colin K.
; APPLICANT: Wood,William I.
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3430RIC147
; CURRENT APPLICATION NUMBER: US/10/180,557
; CURRENT FILING DATE: 2002-06-25
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
; LENGTH: 1300
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-180-557-269

Query Match          37.9%; Score 72; DB 9; Length 1300;
Best Local Similarity 37.5%; Pred. No. 2;
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;

Qy 1 CKGKAKCSRLMYDCCTGSCRSRGKCTRNGLPG 32
Db 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938

RESULT 14
US-10-173-700-269
; Sequence 269, Application US/10173700
; Publication No. US20030027262A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Chen, Jian
; APPLICANT: Desnoyers, Luc
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Pan, James
; APPLICANT: Smith, Victoria
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3430RIC14
; CURRENT APPLICATION NUMBER: US/10/173,700
; CURRENT FILING DATE: 2002-06-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
; LENGTH: 1300
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-173-700-269

Query Match          37.9%; Score 72; DB 9; Length 1300;
Best Local Similarity 37.5%; Pred. No. 2;
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;

Qy 1 CKGKAKCSRLMYDCCTGSCRSRGKCTRNGLPG 32
Db 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938

RESULT 15
US-10-174-572-269
; Sequence 269, Application US/10174572
; Publication No. US20030027263A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
```

```
; APPLICANT: Chen, Jian
; APPLICANT: Desnoyers, Luc
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Pan, James
; APPLICANT: Smith, Victoria
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3430RIC40
; CURRENT APPLICATION NUMBER: US/10/174,572
; CURRENT FILING DATE: 2002-06-18
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
; LENGTH: 1300
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-174-572-269

Query Match          37.9%; Score 72; DB 9; Length 1300;
Best Local Similarity 37.5%; Pred. No. 2;
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;

Qy 1 CKGKAKCSRLMYDCCTGSCRSRGKCTRNGLPG 32
Db 907 CAGAGCCACACTGCCAGTCGAGGCGCTGGCTG 938

Search completed: March 17, 2003, 07:29:17
Job time : 12.2366 secs
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